



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of : KOZYUK, O.  
Application No. : 10/760,606  
Filing Date : January 16, 2004  
Docket No. : 24961-92  
Title : DEVICE AND METHOD OF CREATING  
HYDRODYNAMIC CAVITATION IN FLUIDS

M.S. Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Dear Examiner:

1. This Information Disclosure Statement is filed in accordance with 36 C.F.R. §§§ 1.56, 1.97 and 1.98. The items listed on the enclosed Form PTO/SB/08A may be deemed to be pertinent to the above-referenced application and are made of record to assist the Patent and Trademark Office in its examination of this application. The Examiner is respectfully requested to fully consider the items and to independently ascertain their teaching.

2. Pursuant to 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made.

3. Pursuant to 37 C.F.R. § 1.97(h), the filing of this Information Disclosure Statement shall not be construed as an admission that the information cited in this Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

4. Pursuant to 37 C.F.R. § 1.97(b) this Statement is being filed:

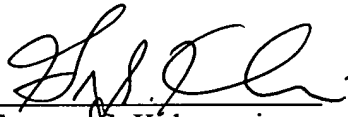
- ( ) within 3 months of the filing date of a national application; or
- ( ) within 3 months of the date of the entry of the national stage as set forth in 37 CFR § 1.491 in an international application; or
- (X) before the mailing date of a first Office Action on the merits; or
- ( ) before the mailing date of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114 .

The Commissioner is hereby authorized to charge any additional fees required for consideration of this Information Disclosure Statement, or credit any overpayment to Deposit Account No. 02-2051, identifying our Docket No. 24961-92.

Respectfully Submitted,

Dated: July 29, 2004

By:

  
Gregory S. Kolocouris  
Reg. No. 47,714

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PTO/SB/08A (08-00)  
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet  of

### Complete if Known

Application Number	10/760,606
Filing Date	January 16, 2004
First Named Inventor	KOZYUK, Oleg V.
Group Art Unit	
Examiner Name	
Attorney Docket Number	24961-92

### U.S. PATENT DOCUMENTS

Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	AA	1,496,858		Knollenberg	06/10/1924	
	AB	2,751,335		Carver et al.	06/19/1956	
	AC	2,890,868		Potchen	06/16/1959	
	AD	3,219,483		Goos et al.	11/23/1965	
	AE	3,701,484		Donovan	10/31/1972	
	AF	3,833,718		Reed et al.	09/03/1974	
	AG	3,849,074		Ficklinger et al.	11/19/1974	
	AH	4,043,539		Gilmer et al.	08/23/1977	
	AI	4,189,243		Black	02/19/1980	
	AJ	4,440,500		Schneider	04/03/1984	
	AK	4,505,592		Ihbe et al.	03/19/1985	
	AL	4,533,254		Cook et al.	08/06/1985	
	AM	4,908,154		Cook et al.	03/13/1990	
	AN	5,366,287		Verstallen	11/22/1994	
	AO	5,380,089		Karasawa	01/10/1995	
	AP	5,417,956		Moser	05/23/1995	
	AQ	5,465,913		Naito	11/14/1995	
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	AS	5,720,551		Shechter	02/24/1998	
	AT	5,723,518		Kahl et al.	03/03/1998	

### FOREIGN PATENT DOCUMENTS

Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	AU		JP07-116487		JAPAN	05/09/1995		
	AV		JP10-296114		JAPAN	11/10/1998		
	AW		JP2000-126042		JAPAN	05/09/2000		
	AX		GB741,756		GREAT BRITAIN			
	AY		GB2.063.695		GREAT BRITAIN			

Examiner  
Signature

Date  
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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	BA	5,466,646		Moser	11/14/1995	
	BB	5,810,266		Nyssen et al.	09/22/1998	
	BC	5,852,076		Serafin et al.	12/22/1998	
	BD	5,931,771		Kozyuk	08/03/1999	
	BE	5,981,653		Wilmes et al.	11/09/1999	
	BF	6,051,630		Serafin et al.	04/18/2000	
	BG	6,085,644		Klinksiek	06/11/2000	
	BH	6,159,442		Thumm et al.	12/12/2000	
	BI	6,221,332		Thumm et al.	04/24/2001	
	BJ	6,227,694		Mitake et al.	05/08/2001	
	BK	6,365,555		Moser et al.	04/02/2002	
	BL					
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Examiner Signature		Date Considered	
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